

11-10-2004



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Form PTO-1595 (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2005)		RE U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.			
1. Name of conveying party(ies)/Execution Date(s): Matthew S. Taubman Execution Date: October 27, 2004 Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): Name: Battelle Memorial Institute Internal Address: _____ Street Address: 902 Battelle Boulevard P. O. Box 999 City: Richland State: WA Zip: 99352 Country: USA Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other:		4. Application or Patent number(s): <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.: 10/256,651 B. Patent No.(s) Additional number(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: L. Scott Paynter Woodard, Emhardt, Moriarty, McNett & Henry LLP 111 Monument Circle, Suite 3700 Indianapolis, IN 46204 Phone: (317) 634-3456 Fax: (317) 637-7561 Email: docketdept@uspatent.com		6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) and 3.41) \$ 40.00 <input checked="" type="checkbox"/> Authorized to be charged by credit card <input type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title.)	
9. Signature: L. Scott Paynter, Reg. #39,797 Name of Person Signing		 Signature	
		2004-11-05 Date	
Total number of pages including cover sheet, attachments, and document:			

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Name (Print/Type) DeeAnn Cassady

11/09/2004 10:11:11 AM 00000143 10256651

Date November 5, 2004

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ASSIGNMENT

WHEREAS, Matthew S. Taubman, of 1262 Jonagold Drive, Richland, WA 99352, hereinafter referred to as Assignor, has made one or more new and useful inventions in **CURRENT CONTROL CIRCUITRY** for which Assignors have made or will make application for Letters Patent of the United States (hereinafter the "Application"); and

Whereas Battelle Memorial Institute, hereinafter referred to as Assignee, a corporation of Ohio, organized and existing under the laws of the State of Ohio, and having a place of business in the City of Richland, Washington, is desirous of acquiring an interest in the said invention and in any patent or patents to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good, valuable and sufficient considerations to Assignor in hand paid, the receipt of which is hereby acknowledged, Assignor has sold, assigned and transferred, and by these presents do sell, assign and transfer unto Assignee, all of the entire right, title, and interest in, to and under the one or more inventions disclosed, described and claimed or intended so to be in the Application, and any and all other applications thereon and arising therefrom, including any and all applications claiming the benefit thereof, and any and all divisions, continuations, and continuation-in-parts thereof, and any and all patents to be issued and obtained therefor and thereon, United States and foreign, including all reissues and extensions thereof. Assignor acknowledges that the Application was executed concurrently herewith unless a different execution date is indicated in item (a) below or item (b) is left blank. Assignor hereby authorizes the Assignee, its counsel, or its agents to fill-in some or all of the

following list of information items (a) through (c) at the discretion of the Assignee, its counsel, or its agents:

- (a) Execution Date of the Application: September 27, 2002
- (b) Patent Office Number for the Application: 10/256,651.
- (c) Filing date of the Application: September 27, 2002.

Assignor hereby authorizes and requests the Commissioner for Patents to issue said Letters Patent to Assignee, its assigns and legal representatives.

Assignor agrees to assign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said invention in this and all foreign countries for the use of Assignee.

WITNESS Assignor's hand this 27 day of October, 2004.

Matthew S. Taubman.
Matthew S. Taubman

STATE OF Washington)
COUNTY OF Benton) : SS

Before me, a Notary Public, in and for said County and State, personally appeared Matthew S. Taubman, who, being first duly sworn upon his oath, acknowledged the execution of the foregoing "Assignment" as his voluntary act and deed.

WITNESS my hand and Notarial Seal this 27 day of October, 2004.

Rebecca B. Rupp
Notary Public

Printed: Rebecca B. Rupp

Resident of Benton County

My Commission Expires:

2/10/2006

